



Form PTO-1449 <b>INFORMATION DISCLOSURE STATEMENT</b> <i>(use several sheets if necessary)</i>				Attorney's Docket No. 39754-0674A	Application Serial No. 10/000,439		
				Applicant(s) <b>ANDREW SAXON, et al.</b>			
				Filing Date: October 24, 2001	Group Art Unit: 1644		
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date (if appropriate)
 	1.	10-07-2004	US 2004/0198961A1	An et al.	530	391.1	
	2.	03-13-2003	US 2003/0049237A1	Bannon et al.	424	93.21	
	3.	12-20-2001	US 20010053770A1	Thomas et al.	514	44	
	4.	04-24-2003	US 2003/0077282 A1	Bigler et al.	424	144.1	
	5.	03-28-2000	6,043,345	Saxon et al.	530	387.1	
	6.	10-08-1996	5,563,250	Hylarides et al.	536	4.1	
	7.	10-27-1998	5,827,516	Urban et al.	424	93.2	
	8.	09-22-1998	5,811,265	Quertermous et al.	435	69.3	
	9.	07-25-2000	6,093,699	Sehon et al.	514	44	
	10.	10-12-1999	5,965,605	Cheng et al.	514	454	
	11.	05-21-1991	5,017,693	Hylarides et al.	530	390	
<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Translation
							YES
 	12.	12-27-2002	WO 02/102320 A2	PCT	A61K		
	13.	12-27-2002	WO 2002/102320 A3	PCT	C12N	15/00	
	14.	05-02-1996	WO 96/12740	PCT	C07K	16/00	
	15.	10-05-1995	WO 95/26365	PCT	C07K	19/00	
	<b>OTHER DOCUMENTS</b> <i>(including author, title, date, pertinent pages, etc.)</i>						
Examiner Initials	Ref. No.	Title					
 	16.	Abdelilah, S. G. et al., "Molecular characterization of the low-affinity IgE receptor Fc $\epsilon$ RI/CD23 expressed by human eosinophils, International Immunology, Vol. 10, No. 4, pp 395-404, April 1998.					
	17..	Abramson, M. J. et al., "Allergen immunotherapy for asthma", The Cochrane Library, Issue 1, pp. 1-32, 1999.					
	18.	Akdis, C. A., et al., "Epitope-specific T Cell Tolerance to Phospholipase A <sub>2</sub> in Bee Venom Immunotherapy and Recovery by IL-2 and IL-15 In Vitro", Journal of Clinical Investigation, Vol. 98, No. 7, pp. 1676-1683, October 1996.					
	19.	Brazis, P., et al., "Stem cell factor enhances IgE-mediated histamine and TNF- $\alpha$ release from dispersed canine cutaneous mast cells", Veterinary Immunology and Immunopathology, Vol. 75, pp. 97-108, 2000.					
	20.	Campbell, K. A., et al., "Co-crosslinking Fc $\epsilon$ RI/CD23 and B cell surface immunoglobulin modulates B cell activation", Eur. J. Immunol., Vol. 22, pp. 2107-2112, 1992.					
	21.	Castells, M., M.D., Ph.D., "Mast Cells: Molecular And Cell Biology", The Internet Journal of Asthma, Allergy And Immunology, Vol. 11N1, pp. 1-17, 1999.					
	22.	Daeron, Marc, "Fc $\gamma$ -RIIB as potential therapeutic targets for allergic diseases", NAID Symposium 1221, Rethinking Immunotherapy for the Twenty First Century: Bench to Bedside, presented at the Annual Meeting of the American Academy of Allergy, Asthma & Immunology, March 16-21, 2001 New Orleans, LA.					
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	24.	Henz, B. M., et al., "Urticaria – New Developments and Perspectives", Hautarzt, Vol. 51, pp. 302-308, 2000.					

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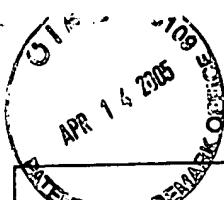
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Applicant(s) ANDREW SAXON, et al.

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Group Art Unit:  
1644

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25.	Hulett, M. D., et al., "Fine Structure Analysis of Interaction of Fc $\epsilon$ RI with IgE", The Journal of Biological Chemistry, Vol. 274, No. 19, pp. 13345-13352, 1999.
26.	Kawabori, S., et al., "Existence of c-kit Receptor-Positive, Tryptase-Negative, IgE-Negative Cells in Human Allergic Nasal Mucosa: A Candidate for Mast Cell Progenitor", International Archives of Allergy and Immunology, Vol. 112, pp. 36-43, 1997.
27.	Kepley, C., et al., "Purification of human basophils by density and size alone", Journal of Immunological Methods, Vol. 175, pp. 1-9, 1994.
28.	Kepley, C., et al., "Identification and Partial Characterization of a Unique Marker for Human Basophils", The Journal of Immunology, Vol. 154, pp. 6548-6555, 1995.
29.	Kepley, C., et al., "The identification and characterization of umbilical cord blood-derived human basophils", Journal of Leukocyte Biology, Vol. 64, pp. 474-483, 1998.
30.	Kepley et al., "Fc $\epsilon$ RI-Fc $\gamma$ RII, Coaggregation inhibits IL-16 production fro human langerhans-like dendric cells", Clinical Immunology, Vol. 108, No. 89-94, 2003.
31.	Liénard, H., et al., "Signal Regulatory Proteins Negatively Regulate Immunoreceptor-dependent Cell Activation", The Journal of Biological Chemistry, Vol. 274, No. 45, Issue of November 5, pp. 32493-32499, 1999.
32.	Lin, S., et al., "Giving Inhibitory Receptors a Boost", Science's Compass, Vol. 291, pp. 445-446, January 19, 2001.
33.	Machiels, J. J., et al., "Significant Reduction of Nonspecific Bronchial Reactivity in Patients with <i>Dermatophagoides pteronyssinus</i> -sensitive Allergic Asthma under Therapy with Allergen-Antibody Complexes", Am. Rev. Respir. Dis., Vol. 147, pp. 1407-1412, 1993.
34.	Machiels, J. J., et al., "Complexes of grass pollen allergens and specific antibodies reduce allergic symptoms and inhibit the seasonal increase of IgE antibody", Clinical and Experimental Allergy, Vol. 20, pp. 653-660, 1990.
35.	Machiels, J. J., et al., "Allergen-antibody complexes can efficiently prevent seasonal rhinitis and asthma in grass pollen hypersensitive patients", Allergy, Vol. 46, pp. 335-348, 1991.
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37.	Milgrom, H., et al., "Treatment of Allergic Asthma with Monoclonal Anti-IgE Antibody", The New England Journal of Medicine, Vol. 341, No. 26, pp. 1966-1973, December 23, 1999.
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40.	Ngo, J. T. et al., "Computational Complexity, Protein Structure Prediction, and the Levinthal Paradox" from "The Protein Folding Problem and Tertiary Structure Prediction", pp 433 and 492-495, Kenneth J. Merz and Scott M. Le Grand, Editors, Birkhauser, Boston, MA, 1994
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45.	Shields, R. et al., "High Resolution Mapping of the Binding on Human IgG1 for Fc $\gamma$ RI, Fc $\gamma$ RII, Fc $\gamma$ RIII and FcRn and Design of IgG1 Variants with Improved Binding to the Fc $\gamma$ R", The Journal of Biological Chemistry, Vol. 276, No. 9, pp 6591-6604, 2001.

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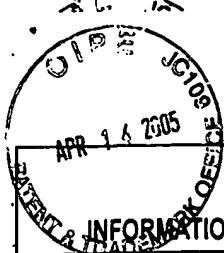
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46.	Suter, U., et al., "Expression of Human Lymphocyte IgE Receptor (Fc <sub>ε</sub> RII/CD23)", The Journal of Immunology, Vol. 143, No. 9, pp. 3087-3092, November 1, 1989.		
47.	Wang, M., et al., "Early IL-4 Production Driving Th2 Differentiation in a Human <i>in Vivo</i> Allergic Model Is Mast Cell Derived", Clinical Immunology, Vol. 90, No. 1, pp. 47-54, 1999.		
48.	Yabuuchi, S., et al., "Anti-CD23 monoclonal antibody inhibits germline C $\epsilon$ transcription in B cells", International Immunopharmacology, Vol. 2, pp. 453-461, 2002.		
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50.	Yamashita, Y., et al., "Inhibitory and Stimulatory Functions of Paired Ig-Like Receptor (PIR) Family in RBL-2H3 Cells <sup>1</sup> ", The American Association of Immunologists, Vol. 161, pp. 4042-4047, 1998.		
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